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April 12, 2004

Attorney Docket No.: 07917-103002

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

Applicant: JACK L. LEONARD AND ALAN P. FARWELL

Title: NON-NUCLEAR EFFECTS OF THYROID HORMONE

The prior application is assigned of record to University of Massachusetts, a Massachusetts corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on February 11, 2004 at 014326/0658.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	53
Claims	4
Abstract	1
Declaration	2
Drawing(s)	6

Enclosures:

- Information disclosure statement, 1 page, and Forms PTO-1449, 3 pages, listing documents cited in the parent applications. Please confirm that these have been considered in this application by returning a copy of the Form PTO-1449 with the examiner's initials.
- Postcard.

This application is a continuation and claims the benefit of U.S. Application Serial No. 09/894,734, filed June 28, 2001, which claims the benefit of U.S. Provisional Application Serial No. 60/214,572, filed June 28, 2000. The disclosure of the prior

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22783 U.S. PTO
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applications are considered part of (and are incorporated by reference in) the disclosure of this application.

Basic filing fee	\$385
Total claims in excess of 20 times \$9	\$225
Independent claims in excess of 3 times \$43	\$258
Fee for multiple dependent claims	\$0
Total filing fee:	\$868

Applicants claim small entity status. See 37 CFR 1.27.

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

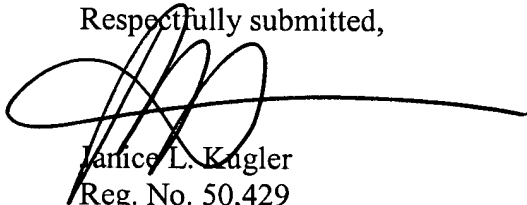
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26161

PTO Customer Number

Respectfully submitted,



Janice L. Kugler

Reg. No. 50,429

Enclosures

MJZ/mjz

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